

Appendix II. Summary of the confirmed human-caused mortality and serious injury ("SI")^a events involving baleen whales along the Gulf of Mexico coast, U.S. East coast and adjacent Canadian Maritimes, 2000 - 2004, with number of events attributed to entanglements or vessel collisions by year.

Stock	Mean annual mortality and SI rate (and PBR)	Entanglements			Vessel Collisions		
		Annual rate (US waters / Canadian waters / other waters)	Confirmed mortalities (2000, 2001, 2002, 2003, 2004)	Confirmed SI's (2000, 2001, 2002, 2003, 2004)	Annual rate (US waters / Canadian waters)	Confirmed mortalities (2000, 2001, 2002, 2003, 2004)	Confirmed SI's
Northern right whale	2.8 (0)	1.6 (0.6 / 1.0 / 0)	3 (0, 1, 1, 0, 1)	5 (1, 1, 2, 1, 0)	1.2 (1.0 / 0.2)	6 (0, 2, 1, 1, 2)	0
Gulf of Maine humpback whale ^b	3.0 (1.3)	2.4 (1.8 / 0.6 / 0)	5 (0, 1, 2, 1, 1)	8 (3, 0, 1, 3, 1)	0.6 (0.6 / 0)	3 (0, 2, 1, 0, 0)	0
Western North Atlantic fin whale ^c	1.8 (4.7)	0.8 (0.4 / 0.2 / 0.2)	3 (0, 1, 1, 0, 1)	1 (0, 0, 0, 0, 1)	1.0 (.8 / .2)	5 (1, 2, 0, 0, 2)	0
Nova Scotian sei whale ^d	0.4 (-)	0	0	0	0.4 (0.4 / 0)	2 (0, 1, 0, 1, 0)	0
Western North Atlantic blue whale ^d	0 (-)	0	0	0	0	0	0
Canadian East Coast minke whale	2.8^e (26)	2.6^e (2.6 ^e / 0 / 0)	12 (1, 2, 2, 5, 2)	1 (1, 0, 0, 0, 0)	0.2	1 (0, 0, 0, 0, 1)	0
Western North Atlantic Brydes whale	0.2 (0.3)	0.2 (0.2 / 0 / 0)	1 (0, 0, 0, 1, 0)	0	0	0	0
<p>a. It is important to stress that serious injury determinations are made based upon the best available information; these determinations may change with the availability of new information. Several factors must be considered: 1) a ship strike or entanglement may occur at some distance from the reported location; 2) the mortality or injury may involve multiple factors; for example, whales that have been both ship struck and entangled are not uncommon; 3) the actual vessel or gear type/source is often uncertain; and 4) in entanglements, several types of gear may be involved. For the purposes of this report, discussion is primarily limited to those records considered confirmed human-caused mortalities or serious injuries.</p> <p>b. Includes only events involving confirmed members of the Gulf of Maine feeding stock.</p> <p>c. Includes an entanglement mortality found off Bermuda in 2001.</p> <p>d. Stock abundance estimates outdated; no PBR established for these stocks.</p> <p>e. Plus a pending bycatch estimate from the Northeast bottom trawl fishery.</p>							